

TDJ-1800C12

Yagi Antennas

Technical Sheet

Applications

- 1800MHz system
- 1.8GHz PCS / PHS system
- Point to point system
- Terminal client



Features

- Small size, Low VSWR
- Vertical or horizontal polarization
- Fixed with mounting mast
- Supplied with mast mounting bracket

Specifications

Model	TDJ-1800C12
Freq.Range-MHz	1710-1990
Bandwidth-MHz	170
Gain-dBi	12
Beamwidth-°	E:32 H:36
VSWR	≤1.5
F/B Ratio-dB	≥18
Impedance-Ω	50
Polarization	Vertical or Horizontal
Max.Power-W	100
Connector	N female or customized
Length-m	0.85
Weight-Kg	1.1
Mast Diameter-mm	φ 40 to 50
Rated Wind Velocity-m/s	60
Remarks: the length and weight of the antenna are for reference only.	

Installation Sketch

